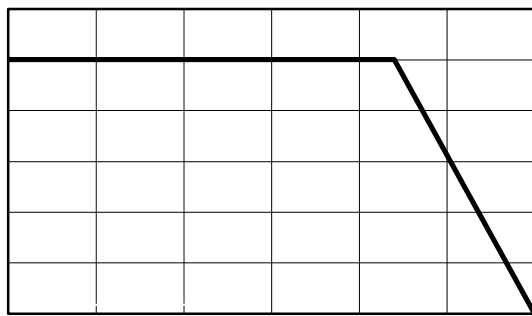
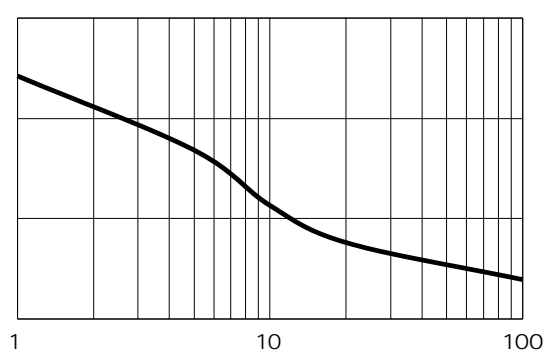


RATINGS AND CHARACTERISTICS CURVES

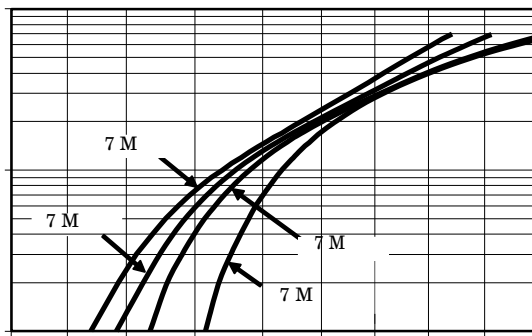


7 F & D V H R & 7 H P S

Current Derating, Case

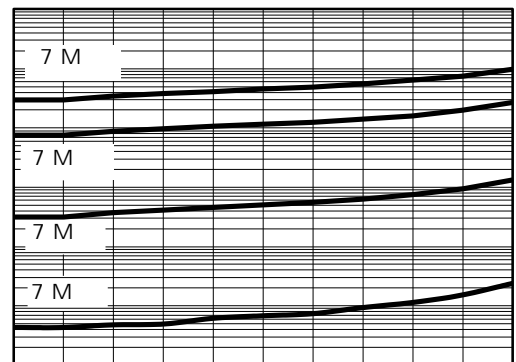


Maximum Repetitive Surge Current



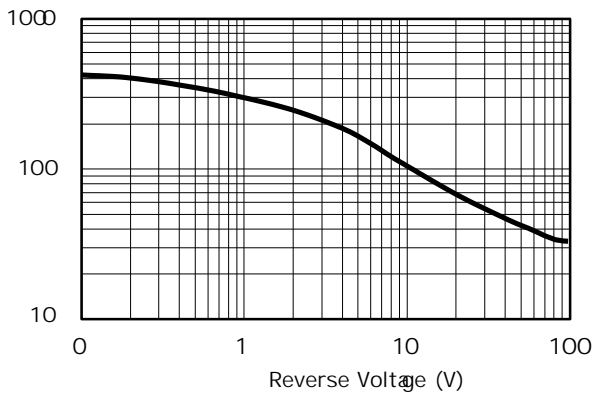
9 I , Q V W D Q W D Q H R X W D E H Z I P G

Typical Forward Voltage



9 5 5 H 9 H R U W H D J H 9 R O W V

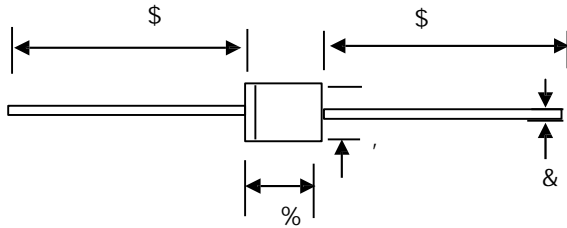
Typical Reverse Current



Typical Junction Capacitance

PACKAGE OUTLINE DIMENSIONS

DO-201AD



' 2 \$ P H F K D G L D F V D D

8 1 , 7		\$	%		'
P P	P D I				
	P L Q				
P L O	P D I				
	P L Q				

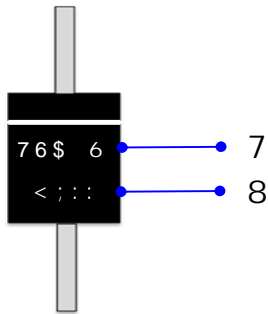
ODUNLQJ , QIRUPDWLRQ

& DWKRGH

73URGXFW76\$6HO

83' & LQIRUPDWLRQ

< ; ::



\$ Q R G H

:: : H H N F R G H W R

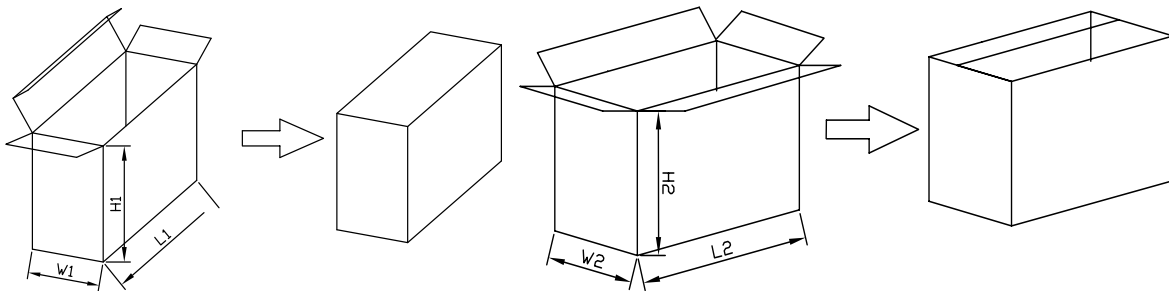
; , Q W H G H Q W L F I R G B W L R Q

< < H D U F R G H H [

3DFNDJLQJ , QIRUPDWLRQ

, QVLGH % R [

2XWVLGH % R [



3DFNDJLQJ , QIRUPDWLRQ

12	81,	, Q V L % R H [2 X W V L G H % R [
		/	:	+	/	:	+
6 L] H	PP						
47 <	3 & 6	6 P D O S D H F V W D J H 3 & 6 F D U W R Q			3 & 6 F D U E V R R I O W R W D O		
1 R W I 7 R O H U D Q F M P	PP	PP	PP	PP	PP	PP	